

ANSWER SUMMARY

1. NUMBER 1 OF 32 PREGISTRY
 1-(4-benzoyl-1-piperazinyl)-3,3-diphenyl- 1-Propanone; 1022609-93-3 REGISTRY
 1. NUMBER 1 OF 9 REGISTRY
 2-(1-diphenylmethoxy)ethyl-1-[4-(4-[(2-fluorophenyl)-3-isoxazolyl]methyl)-1-piperazinyl]- Ethanone; 953046-48-5 REGISTRY
 1. NUMBER 1 OF 12 REGISTRY
 1-(2,6-dimethyl-4-(2-phenyl-2H-pyran-4-yl)methyl)-1-piperazinyl-2-[1-diphenylmethyle]sulfonyl]- Ethanone; 942601-48-7 REGISTRY
 1. NUMBER 4 OF 32 PREGISTRY
 UNKNOWN NOT YET ASSIGNED; 931898-32-3 REGISTRY
 1. NUMBER 5 OF 12 REGISTRY
 1-Piperazinecarboxamide; 879289-96-7 REGISTRY
 1. NUMBER 6 OF 32 PREGISTRY
 N-(2-isopropylbenzyl)methyl-2,6-dimethyl-4-[(1-methyl-4-piperidinyl)methyl]- 1-Piperazinecarboxamide; 870161-99-0 REGISTRY
 1. NUMBER 7 OF 12 REGISTRY
 4-((3-chlorophenyl)(3-methyl-4-piperidinyl)methyl)-N-(diphenylmethyl)- 1-Piperazinecarboxamide; 878161-97-6 REGISTRY
 1. NUMBER 8 OF 12 REGISTRY
 N-(diphenylmethyl)-4-[(1-methyl-4-piperidinyl)phenylmethyl]- 1-Piperazinecarboxamide; 878161-26-3 REGISTRY
 1. NUMBER 9 OF 12 REGISTRY
 1-(2-(cyclohexyl)sulfonyl)-4-(1-oxo-3,3-diphenylpropyl)-Piperazine; 851471-34-6 REGISTRY
 1. NUMBER 10 OF 9 REGISTRY
 4-(6-bis(4-fluorophenyl)-1-oxohexyl)-N-[(4-methylphenyl)methyl]-1-Piperazinecarboxamide; 851446-37-4 REGISTRY
 1. NUMBER 11 OF 32 PREGISTRY
 ethyl ester, 4-(diphenylmethyl)-3-(1-oxo-3,3-diphenylpropyl)-2-Piperazinecarboxylic acid; (2S)-; 811861-01-1 REGISTRY
 1. NUMBER 12 OF 32 PREGISTRY
 (E)-4-((1E,3E)-2-cyano-3-(2-methoxyphenyl)-2-methyl-3-(1-naphthalenyl)-1-oxoepoxy)-N-(2-methylphenyl)-1-Piperazinecarboxamide; 794855-04-4 REGISTRY
 1. NUMBER 13 OF 12 REGISTRY
 1-(2-furylcarbonyl)-4-(1-oxo-3,3-diphenylpropyl)-Piperazine; 750977-12-1 REGISTRY
 1. NUMBER 14 OF 32 PREGISTRY
 1,1-dimethylethyl ester[4-(2-[4-(6-bis(4-fluorophenyl)-1-oxohexyl)-1-piperazinyl]ethoxy]-2,3,6-trimethylphenyl]-Carboxic acid; 667936-27-3 REGISTRY
 1. NUMBER 15 OF 9 REGISTRY
 1-(3,5-bis(1,1-dimethylhydrazinyl)-4-methoxybenzyl)-4-(6,6-bis(4-fluorophenyl)-1-oxohexyl)-Piperazine; 667936-11-0 REGISTRY
 1. NUMBER 16 OF 12 REGISTRY
 3-(3-chlorophenyl)phenylmethyl-4-(1-oxo-3,3-diphenylpropyl)-Piperazine; 661453-54-9 REGISTRY
 1. NUMBER 17 OF 9 REGISTRY
 1-(2-(chlorophenyl)phenylmethyl)-6-(1-oxo-3,3-diphenylpropyl)-Piperazine; 661453-53-0 REGISTRY
 1. NUMBER 18 OF 32 PREGISTRY
 3-((2-(difluoromethoxy)phenyl)phenylmethyl)-4-(1-oxo-3,3-diphenylpropyl)-Piperazine; 661453-30-1 REGISTRY
 1. NUMBER 19 OF 32 PREGISTRY
 N-(18)-2-(4-(cyclohexyl)carboxyl)-3-methyl-1-piperazinyl)-2-oxo-3-(phenylmethyl)ethyl- α -phenyl- Benzeneacetamide; 336809-50-0 REGISTRY
 1. NUMBER 20 OF 9 REGISTRY
 N-(18)-2-(4-(cyclohexyl)carboxyl)-2-methylpropyl- α -phenyl- Benzeneacetamide; 335380-88-6 REGISTRY
 1. NUMBER 21 OF 9 REGISTRY
 2E-2-butenedioate-(1-oxo-3,3-diphenylpropyl)- α -(5-quinoxalinyl)ethyl-1-Piperazineethanol; 178203-72-0 REGISTRY
 1. NUMBER 22 OF 9 REGISTRY
 4-(2-[(diphenylmethyl)amino]-3-hydroxy-1-oxopropyl)- α -(2-methyl-3-pyridinyl)- 1-Piperazineacetonitrile; 150812-45-6 REGISTRY
 1. NUMBER 23 OF 12 REGISTRY
 4-(diphenylmethoxy)acetyl)- α -(2-methyl-3-pyridinyl)-1-Piperazineacetonitrile; 149692-04-6 REGISTRY
 1. NUMBER 24 OF 9 REGISTRY
 1-(4-[(diphenylmethyl)amino]-3-hydroxy-1-oxopropyl)- α -(2-methyl-3-pyridinyl)-1-Piperazineacetonitrile; 149691-98-5 REGISTRY
 1. NUMBER 25 OF 12 REGISTRY
 4-((1-diphenylmethyl)amino)- α -(2-methyl-3-pyridinyl)-1-Piperazineacetonitrile; 149691-90-7 REGISTRY
 1. NUMBER 26 OF 12 REGISTRY
 α -(3-nitrophenyl)-4-(1-oxo-3,3-diphenylpropyl)- 1-Piperazineacetonitrile; 143817-14-5 REGISTRY
 1. NUMBER 27 OF 32 PREGISTRY
 1-(1-oxido-4-pyridinyl)carbonyl)-4-(1-oxo-3,3-diphenylpropyl)-Piperazine; 143817-09-0 REGISTRY
 1. NUMBER 28 OF 12 REGISTRY
 1,4-bis(1-diphenylmethoxy)methyl)-Piperazine; 118273-63-5 REGISTRY
 1. NUMBER 29 OF 9 REGISTRY
 1-(diphenylmethoxy)acetyl)-4-(3-phenoxy-2-propenyl)-Piperazine; 67469-56-2 REGISTRY
 1. NUMBER 30 OF 32 PREGISTRY
 Piperazine, 1-(1-oxo-3,3-diphenylpropyl)-4-(2-phenoxyethyl)-,monohydrochloride; 56231-25-5 REGISTRY
 1. NUMBER 31 OF 32 PREGISTRY
 Piperazine, 1-(1-naphthalenylmethyl)-4-(1-oxo-3,3-diphenylpropyl)-,monohydrochloride; 56231-17-5 REGISTRY

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monohydrochloride 1-benyl-4-(3,3,3-triphenylpropionyl)-Piperazine, 1-benyl-4-(3,3,3-triphenylpropionyl)-; 1947-45-1 REGISTRY

1d NUMBER 1 OF 11 CAP108
Preparation of 1-dihydropyridinyl-2-(2,3-dihydroxypropyl)piperazine derivatives as agents for overcoming drug resistance in chemotherapy; 1996:391641 CAP108

1d NUMBER 2 OF 11 CAP108
Design, Synthesis, and Structure-Activity Relationship Studies of Novel 1-[(3-Aryl-6-piperidinyl)methyl]-3R-2-methylimidazo[4,5-c]pyridine Derivatives as Potent, Orally Active Platelet-Activating Factor Antagonists; 1996:6819 CAP108

1d NUMBER 3 OF 11 CAP108
Synthesis and structure-activity relationships of 1-acyl-4-[(2-methyl-3-pyridyl)cyanomethyl]piperazines as PAF antagonists; 1994:106931 CAP108

1d NUMBER 4 OF 11 CAP108
(2-alkyl-3-pyridyl)methylpiperazine derivatives as platelet activating factor (PAF) antagonists; 1993:539266 CAP108

1d NUMBER 5 OF 11 CAP108
Pyridylcyanomethylpiperazines as orally active PAF antagonists; 1992:612450 CAP108

1d NUMBER 6 OF 11 CAP108
Benzhydryl compounds as herbicide antidotes; 1989:192421 CAP108

1d NUMBER 7 OF 11 CAP108
Piperazine derivatives; 1978:509588 CAP108

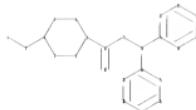
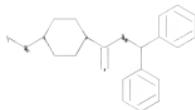
1d NUMBER 8 OF 11 CAP108
Synthesis of piperazine derivatives. XI. Preparation of N1-substituted N4-acylpiperazines; 1975:458752 CAP108

1d NUMBER 9 OF 11 CAP108
Antihelmintic carboxylic acid piperazines; 1971:463832 CAP108

1d NUMBER 10 OF 11 CAP108
Carboxylic piperazines with chemotherapeutic activity against *Dicroidium dendriticum*; 1965:66409 CAP108

1d NUMBER 11 OF 11 CAP108
N-Acylpiperazines; 1964:92393 CAP108

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chain nodes :
 1 8 13 14 17
 ring nodes :
 1 2 3 4 5 6 15 16 20 21 22 23 24 25 26 27 28 29
 chain bonds :
 1-2 3-4 4-5 5-6 15-20 15-24 16-25 16-29 20-21 21-22 22-23 23-24 25-26 26-27 27-28 28-29
 ring bonds :
 1-2 2-3 3-4 4-5 5-6 15-20 15-24 16-25 16-29 20-21 21-22 22-23 23-24 25-26 26-27 27-28 28-29
 exact/bond bonds :
 1-2 1-4 1-12 2-3 3-4 4-7 5-6 7-8 12-13 12-17 13-14
 exact/atom bonds :
 14-15 14-16
 max bond bonds :
 15-20 15-24 16-25 16-29 20-21 21-22 22-23 23-24 25-26 26-27 27-28 28-29

GL:ChBr,Hy,Hy

Match 1:Atom 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 12:CLASS 13:CLASS 14:CLASS 15:Atom 16:Atom 17:CLASS 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom

.L1 STRUCTURE UPLOADED

=> # 11
 SAMPLE SEARCH INITIATED 31/44/03 FILE "REGISTRY"
 SAMPLE SCREEN SEARCH COMPLETED - 508 TO ITERATE
 100.0% PROCESSED 508 ITERATIONS 32 ANSWERS
 SEARCH TIME: 00:00:01
 FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 PROJECTED ITERATIONS: 8808 TO 11512
 PROJECTED ANSWERS: 301 TO 979

.L2 32 SEA SSS SAM LI

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 L1 HAS NO ANSWERS
 L2 HAS NO ANSWERS
 / Structure 1 in file: gra /

Structure attributes must be viewed using STN Express query preparation.

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 L2 ANSWER 1 OF 32 REGISTRY COPYRIGHT 2008 ACS on STN
 L2 ANSWER 2 OF 32 REGISTRY COPYRIGHT 2008 ACS on STN
 L2 ANSWER 3 OF 32 REGISTRY COPYRIGHT 2008 ACS on STN
 L2 ANSWER 4 OF 32 REGISTRY COPYRIGHT 2008 ACS on STN
 L2 ANSWER 5 OF 32 REGISTRY COPYRIGHT 2008 ACS on STN
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L2 ANSWER 32 OF 32 REGISTRY COPYRIGHT 2006 ACS on STN

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L3 21 1.2
=> s 13 and pry-1998
19239013 Fte-1998
L4 13 1.3 AND Fte-2998

=> d 1 1-1 libl fthtar
L4 ANSWER 1 OF 11 CAPLUS COPYRIGHT 2006 ACS on STN
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ALL LOGICAL QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y/N/HOLD):y

STN INTERNATIONAL LOGOFF AT 11:53:01 ON 27 FEB 2006
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